

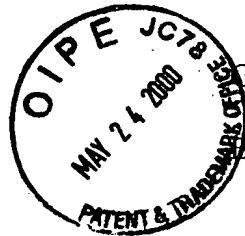
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

GLENN et al.

Appln. No.: 09/311,720

Filed: May 14, 1999



Group Art Unit: 1644

Examiner: Not Assigned

TITLE: SKIN-ACTIVE ADJUVANTS FOR TRANSCUTANEOUS IMMUNIZATION

* * * * *

May 24, 2000

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

Attached is a Form PTO-1449 listing the enclosed documents.

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I here by certify that each enclosed document listed on the herewith Form PTO-1449 was cited in the attached International Search Report, dated February 25, 2000, issued in a counterpart PCT application not more than three months ago.

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

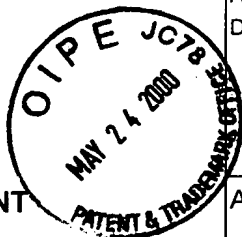
Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

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Atty.
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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: GLENN et al.

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of

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Examiner: Not Assigned

Group Art Unit: 1644

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| | AR | | | | | |
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| | DR | | | | | |
| | ER | | | | | |
| | FR | | | | | |
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FOREIGN PATENT DOCUMENTS

| | Document Number | Date MM/YYYY | Country | Inventor Name | English Abstract | | Translation Readily Available | |
|--|--------------------|-----------------|---------|---------------|---------------------|----|-------------------------------------|----|
| | | | | | Enclosed | No | Enclose | No |
| | HR WO 09/20734 | 05/1998 | PCT | | | | | |
| | IR | | | | | | | |
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| | QR | | | | | | | |

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

| | | | | |
|----|--|--|--|--|
| RR | Glenn, Gregory M. et al. "Skin immunization made possible by cholera toxin", Nature, Vol. 391, February 26, 1998, p. 851 | | | |
| SR | Glenn, Gregory M. et al. "Advances in vaccine delivery: transcutaneous immunisation", Ashley Publications Ltd. ISSN, 1999, pp. 797-805. | | | |
| TR | Johnson, S.A. et al., "Vaccination onto bare skin", Scientific Correspondence, Nature, Vol. 388, August 21, 1997, pp. 729-730. | | | |
| UR | Paul, Amla, et al., "Transdermal immunization with large proteins by means of ultradeformable drug carriers", Eur. J. Immunol. 1995, pp. 3521-3524. | | | |
| VR | Glenn, Gregory M. et al. "Transcutaneous Immunization with Bacterial ADP-Ribosylating Exotoxins as Antigens and Adjuvants", Infection and Immunity, March 1999, pp. 1100-1106. | | | |
| WR | Vassell, R. et al. "Activation of Langerhans Cells Following Transcutaneous Immunization", p. 482.8 | | | |

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.